Life's a Song! Mining Country Music Topics Using SAS® Text Miner

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ABSTRACT

Rich lyrics, often with a message, are a hallmark of American country music. Typical song topics in American country music include family, marriage, divorce, cheating, finding love, losing love, heartbreak, happiness, drinking, children, men, women, honky tonk, religion, politics and love of country. This paper demonstrates the use of SAS® Text Miner to identify topics in American country music. The lyrics of Country Music Television's (CMT) top 20 songs for the last 25 years were analyzed. The prominent topics as identified by SAS Text Miner were compared against the tags of last.fm to develop a measure of accuracy. The results were also validated with native English-speaking experts.

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